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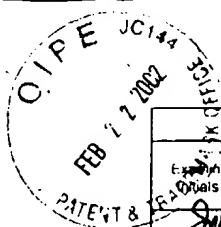
Complete if Known

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First Named Inventor	Mark M. Wang
Group Art Unit	3763
Examiner Name	Not Yet Assigned
Attorney Docket Number	265/072

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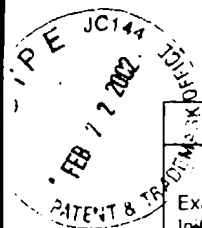
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

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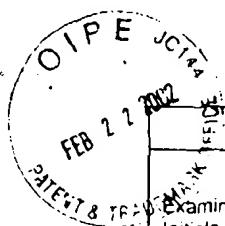
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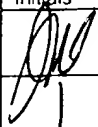

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<i>JA</i>	IU	WUITE et al, An Integrated Laser Trap/Flow Control Video Microscope For The Study Of Single Biomolecules, Biophysical Jnl, 79.2, 08/2000, pp 1155-1167	
<i>1</i>	IV	XIANG et al, A Combinatorial Approach To Materials Discovery, Science, 268, 5218, 06/23/1995, pp 1738-1740	
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<i>JA</i>	IY	YUQIU, Mechanical, Electrical, & Chemical Manipulation Of Single DNA Molecules, Nanotechnology, 3, 1992, pp 16-20	

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Sheet 1 of 2

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Application Number	09/993,377
Filing Date	November 14, 2001
First Named Inventor	Mark M. Wang et al
Group Art Unit	1651
Examiner Name	Jon P. Weber
Attorney Docket Number	0302670-00007 (former: 265/072)

Examiner Initials*	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document: MM-DD-YY YY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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JIP	US-4253846		Smythe et al	03/03/81	
	US-4386274		Altshuler	05/31/83	
	US-4756427		Gohde	07/12/88	
	US-4886360		Finlan	12/12/89	
JIP	US-5773298		Lynggaard et al	06/30/98	
	US-5942443		Parce et al	08/24/99	
	US-5950074		Ransom et al	09/07/99	
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JIP	US-6221654	B1	Quake et al	04/24/01	
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	US-6399397	B1	Zarling et al	06/04/02	
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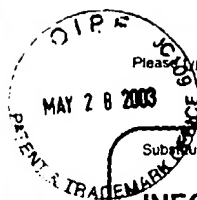
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JIP	WO	01/14333	A1	Ransom et al	02/15/01		
	WO	01/40454	A1	Koller et al	06/07/01		
	WO	01/68110	A1	Koller et al	09/20/01		
	WO	02/22774	A1	Eisfeld et al	03/21/02		
JIP	EP	0635994	B1	Imasaka et al	09/23/98		
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	JP	4-43434	A	Yasuda et al	02/14/97		Abst

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JIP	CALDWELL, "Field-Flow Fractionation", Analytical Chemistry, 60, 17, 9/1/88, 959-971.	
JIP	DAVIES et al, "Optically Controlled Collisions Of Biological Objects", SPIE, 3260, 1/25-28/98, 15-22.	



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<i>JA</i>	DHOLAKIA et al., "Optical Tweezers: The Next Generation", Physics World, 10/02, 31-35.	
<i>JA</i>	ESENER, "Center For Chips With Heterogeneously Integrated Photonics (CHIPS), DARPA Opto Centers Kickoff, 11/08/00, Dana Point, CA.	
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<i>JA</i>	SONEK et al., "Micromanipulation & Physical Monitoring Of Cells Using Two-Photon Excited Fluorescence In CW Laser Tweezers", SPIE, 2678, 01/28-02/01/96, 62-68.	
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<i>JA</i>	WANG et al., "Integration Of Optoelectronic Array Devices For Cell Transport & Sorting", Photonics West 2001, 01/20-26/01, San Jose, CA.	
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Signature

Jon P. Weber

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APPLICANT:
Mark M. Wang et al.FILING DATE:
November 14, 2001GROUP:
Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
<i>JW</i>	AA	5,950,071	09/07/99	Hammond et al.	438	115	11/17/95
<i>JW</i>	AB	6,280,960	08/28/01	Carr	435	7.2	06/01/98

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATIO YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AC	Mason, T.G. et al. Optical Measurements of Frequency-Dependent Linear Viscoelastic Moduli of Complex Fluids. Physical Review Letters, Vol. 74, No. 7, February 1995, pp 1250-53
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